

CASGEM SYSTEM RELEASE NOTES

GENERAL INFORMATION

RELEASE NUMBER	DEPLOYMENT DATE	TITLE
14	05/30/2018	CASGEM v5.1

SUMMARY

This release for the CASGEM application deploys bug fixes to issues discovered in the production system as well as enhancements to existing features. See below for details.

ENHANCEMENTS

DESCRIPTION

1. US-1742 - Refactor Elevation Data Audit Trail Trigger Methodology

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

The Elevation Data Audit Trail grid will now include activities related to the creation of new readings.

DESCRIPTION

2. US-1913 - Update the design of the Report of Missing Seasonal Monitoring Data

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Reports	Report of Missing Seasonal Monitoring Data	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Report has been redesigned to highlight seasonal monitoring data periods that have not been recorded in the system.

DESCRIPTION

3. US-1953 - Rename the CASGEM ID column in the groundwater elevation data batch upload template

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Groundwater Elevation Data Excel Import	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Updated the groundwater elevation data reading batch upload template to change the CASGEM ID column name to Site Code.

DESCRIPTION

4. US-1955 - Remove legacy versions of Excel batch upload templates

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Manage Wells, Groundwater Elevation Data	Well Information Excel Import, Groundwater Elevation Data Excel Import	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Removed legacy versions of the Excel batch upload templates as those versions are no longer supported by Microsoft.

ENHANCEMENTS

DESCRIPTION

5. US-1996 – Display Elevation Data Audit Trail by default

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Display the Elevation Data Audit Trail grid by default.

DESCRIPTION

6. US-2000 – Update the format of the Select Notification Basin/Portion list

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Cooperating Agency Details	Monitoring Entity

ENHANCEMENT DESCRIPTION

Updated the Select Notification Basin/Portion list to use the same format as found throughout the application.

DESCRIPTION

7. US-2007 - Add filter/sorting to the Elevation Audit Trail History grid

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Add filtering and sorting functionality to the Elevation Audit Trail History grid.

DESCRIPTION

8. US-2009 - Add filter/sorting to CASGEM/Voluntary column in grids that display well information

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Manage Wells	Associated Wells	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Add filtering and sorting functionality to the CASGEM/Voluntary column in the Associated Wells grid.

DESCRIPTION

9. US-2019 - Display a confirmation message when adding a cooperating agency to a notification

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Cooperating Agency	Monitoring Entity

ENHANCEMENT DESCRIPTION

A confirmation message now displays when a user adds a cooperating agency to a notification.

DESCRIPTION

10. US-2031 - Add an explanation for the Search/Add button functionality

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Associated Wells	Monitoring Entity

ENHANCEMENT DESCRIPTION

A tooltip has been added to explain the function of the Search/Add button on the Associated Wells page.

DESCRIPTION

11. US-2033 - Report on Number of Wells now available to the public

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Reports	Report on Number of Wells	Public Users

ENHANCEMENT DESCRIPTION

Public users now have access to the Report on Number of Wells.

BUG FIXES

DESCRIPTION

1. BUG-1638 - Typo with Dissociate Message

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Manage Wells	Monitoring Entity

ENHANCEMENT DESCRIPTION

Corrected a misspelling in the message when dissociating from a well.

DESCRIPTION

2. BUG-1781 - Manage Users - Role Type drop down issue

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Administration	Manage Users	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where user role types not relevant to CASGEM were being displayed.

DESCRIPTION

3. BUG-1787 - Manage Users Challenge Question

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
My Profile	User Profile	Monitoring Entity

ENHANCEMENT DESCRIPTION

Resolved an issue that prevented users from saving their challenge question and answer.

DESCRIPTION

4. BUG-1789 - Incorrect journaling when deleting elevation readings

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue with journaling deletions of elevation data readings in the Elevation Data Audit Trail.

DESCRIPTION

5. BUG-1793 - Correct typos and verbiage in the email sent to invited users

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Administration	Manage Users	Monitoring Entity

ENHANCEMENT DESCRIPTION

Corrects grammatical errors and verbiage in the email sent to invited users.

DESCRIPTION

6. BUG-1835 - Basin Details display Portion Name text box when appropriate

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Basin Details	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Fixes an issue that prevented the portion name field from being displayed / hidden when appropriate.

DESCRIPTION

7. BUG-1868 - Elevation Data Audit Trail activity dates are incorrectly saved

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where the activity date would not be correctly saved when working with elevation data readings

BUG FIXES

DESCRIPTION

8. BUG-1877 – Collecting / Coop agency selections incorrectly saved for elevation data readings

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Add / Edit Readings, Groundwater Elevation Data Excel Import	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue associated with saving the collecting / coop agency value for groundwater elevation data

DESCRIPTION

9. BUG-1970 - Distance from RP calculation incorrect in certain circumstances

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Well Details	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved issues with the Distance from RP calculated field.

DESCRIPTION

10. BUG-1972 - Total Depth data validation fails with values greater than or equal to 1000 feet

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Well Details	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue with improper data validation rule enforcement when a user enters a value greater than or equal to 1000 feet.

DESCRIPTION

11. BUG-1974 - Prior Readings grid does not show pagination

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where pagination and other controls in the footer of the Prior Readings grid were not displayed for the user.

DESCRIPTION

12. BUG-1976 - Prior Reading Excel Export file does not display Measurement Date column

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Groundwater Elevation Data	Prior Readings	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where the Measurement Date column was not displayed in the Excel Export file of the Prior Readings grid.

DESCRIPTION

13. BUG-1978 – Unable to delete Required Documents from a notification

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Required Documents	Monitoring Entity

ENHANCEMENT DESCRIPTION

Resolved an issue with deleting required documents from a notification

BUG FIXES

DESCRIPTION

14. BUG-1990 - Monitoring entity users are associated to a cooperating agency incorrectly

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Cooperating Agency Details	Monitoring Entity

ENHANCEMENT DESCRIPTION

Resolved an issue where the user would inadvertently become associated to a cooperating agency assigned to a notification.

DESCRIPTION

15. BUG-1992 - Lat/Long precision too large for Well Upload data validation results

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Excel Import	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where the lat/long decimal precision in the well upload data validation error results was longer than six (6) decimal places.

DESCRIPTION

16. BUG-1998 - Existing phone popup does not display the current value

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
My Profile	User Profile	Monitoring Entity

ENHANCEMENT DESCRIPTION

Resolved an issue that prevented a user's phone number from being edited and saved.

DESCRIPTION

17. BUG-2011 - CASGEM/Voluntary filter not working

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Reports	Report of Well Construction Data	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where filtering for the CASGEM/Voluntary column in the Report of Well Construction Data was not working.

DESCRIPTION

18. BUG-2017 - Well completion report number does not clear

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Well Details	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where the well completion report number would not clear when a user selects 'No' for 'Well completion report available?'.

DESCRIPTION

19. BUG-2021 - Unhandled error when saving a basin with no basin region selected

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Basin Details	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where a generic error message would display when a user tries to save a basin to a notification with no basin regions selected.

BUG FIXES

DESCRIPTION

20. BUG-2025 - Cannot filter the Report of Well Construction by monitoring entity

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Reports	Report of Well Construction	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Resolved an issue that prevented users from filtering the Report of Well Construction by a monitoring entity.

DWR ONLY

DESCRIPTION

1. US-1250 - Telerik/Ajax/jQuery Update

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
User Interface	All Pages	All Users

ENHANCEMENT DESCRIPTION

The current technology implemented for the user web pages in CASGEM has been upgraded to the latest version available from the software manufacturer. Users should experience no change in functionality.

DESCRIPTION

2. US-1740 - A&A and EWM Services Security

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Web Services	All Pages	All Users

ENHANCEMENT DESCRIPTION

Web services used in the CASGEM application have been upgraded to implement security features that control access to the data. Users should experience no change in functionality.

DESCRIPTION

3. BUG-1744 - Basin Portion and Shape File Changes Not Saved with the Application ID Value

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Basin Summary, Manage Notifications	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Basin portion and shape file data have an application ID value that tells the system which DWR application the data originated from. The bug addresses an issue with that functionality.

DESCRIPTION

4. BUG-1790 - When updating a Basin, the system creates another EWM_BASIN_PORTION record

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Basin Summary, Manage Notifications	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Fixes a technical issue associated with updating a basin in a notification. Users should experience no change in functionality.

DESCRIPTION

5. BUG-1963 - Manage Notifications Comments list is missing the Download links

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Administration	Manage Notifications	DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where the download links for comments with an attached file were missing.

DESCRIPTION

6. US-1994 - Update links to Conditions of Use, Privacy Policy, and Comments or Suggestions

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Application	All Pages	DWR

ENHANCEMENT DESCRIPTION

Updated the links to point to the new locations the DWR home page.

DWR ONLY

DESCRIPTION

7. BUG-2012 - Basin Summary Comments section filtering should not be case-sensitive

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Manage Notifications	DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where filtering the Comments section grid was case-sensitive.

DESCRIPTION

8. US-2023 - Set the default cell position in batch upload templates

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information, Groundwater Elevation Data	Excel Import	Monitoring Entity, DWR

ENHANCEMENT DESCRIPTION

Sets the default cell position to the first column and second row of each batch upload template available for download.

DESCRIPTION

9. US-2034 - Add a Modified Date column to the Notifications grid

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Manage Notifications	DWR

ENHANCEMENT DESCRIPTION

Add a Modified Date column along with sorting and filtering functionality to the Notifications grid.

DESCRIPTION

10. BUG-2040 - Monitoring entity name changes not reflected in the notifications grid

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Notifications	Manage Notifications	DWR

ENHANCEMENT DESCRIPTION

Resolved an issue where a monitoring entity's name change would not display correctly in the notifications grid.

DESCRIPTION

11. US-2045 - Improved performance when loading the Well Information page

FOCUS AREA(S)	PAGE(S)	AFFECTED USER(S)
Well Information	Associated Wells	DWR

ENHANCEMENT DESCRIPTION

Improved loading performance of the Associated Wells page for DWR users by implementing server-side pagination.